



**General
Traffic
Equipment
Corporation**

8" Aluminum Vehicle Traffic Signal

Features

- **MATERIAL**

Signals are pressure die-casted of aluminum alloy A-380 in accordance with ASTM-385.

- **HOUSING**

One piece die-cast aluminum unit with serrations in 5° increments at each end, so that they may be fastened together to form multi-section signals. Each housing has provisions for mounting two terminal blocks and attaching backplates.

- **DOOR**

One piece die-cast aluminum unit equipped with stainless steel hinge pins. Two stainless steel captive eyebolts and wing nuts permit easy access to the inside of the housing.

- **VISOR**

One piece formed aluminum unit. The removable twist-on visor is secured visor is secured to the door with stainless steel hardware. Cap, tunnel, and full circle visors are available.

- **REFLECTOR**

A separately hinged Alzak® reflector is standard. An ITE conforming silvered glass reflector is optional.

- **LENS**

Adheres to ITE specs. The standard lens is polycarbonate, able to endure illumination by standard traffic signal lamps, without distorting. A glass lens is optional.

- **GASKETS**

A one piece, molded lens gasket seals the lens to the reflector assembly and door to form a sealed unit. A second gasket between the door and the housing assures the weathertight quality of the unit.

- **LAMP SOCKET**

Insulated, pre-focused, and may be rotated for positioning the lamp filament without using tools.

- **POSITIVE POSITIONING**

Positive positioning and locking are achieved through the use of serrated brackets, mast arm, or span wire fittings.

